## EAST Search History

| Ref# | Hits | Search Query  | DBs                    | Default<br>Operator | Plurals | Time Stamp          |
|------|------|---|------------------------|---------------------|---------|---------------------|
| S1   | 7    | ((CHRISTEL) near2<br>(JORGENSEN)).INV.              | US-<br>PGPUB;<br>USPAT | OR                  | OFF     | 2008/05/30<br>17:06 |
| S2   | 4    | ((LUISE) near2<br>(ERLANDSEN)).INV.                 | US-<br>PGPUB;<br>USPAT | OR                  | OFF     | 2008/05/30<br>17:06 |
| 83   | 33   | ((KIM) near2 (BORCH)).<br>INV.                      | US-<br>PGPUB;<br>USPAT | OR                  | OFF     | 2008/05/30<br>17:06 |
| S4   | 1    | ("5183680").PN.                                     | US-<br>PGPUB;<br>USPAT | OR                  | ON      | 2008/05/30<br>17:27 |
| S5   | 1216 | Phospholipase\$1 with assay\$3                      | US-<br>PGPUB;<br>USPAT | OR                  | ON      | 2008/05/30<br>18:18 |
| S7   | 0    | S5 and "n-acyl<br>phosphatidyl<br>ethanolamine"     | US-<br>PGPUB;<br>USPAT | OR                  | ON      | 2008/05/30<br>18:19 |
| S8   | 0    | S5 and "n-acyl<br>lysophosphatidyl<br>ethanolamine" | US-<br>PGPUB;<br>USPAT | OR                  | ON      | 2008/05/30<br>18:20 |
| S9   | 0    | S5 and "n-acyl<br>phosphatidyl choline"             | US-<br>PGPUB;<br>USPAT | OR                  | ON      | 2008/05/30<br>18:21 |
| S10  | 91   | S5 and " phosphatidyl choline"                      | US-<br>PGPUB;<br>USPAT | OR                  | ON      | 2008/05/30<br>18:21 |
| S12  | 69   | S5 and "phosphatidyl ethanolamine"                  | US-<br>PGPUB;<br>USPAT | OR                  | ON      | 2008/05/30<br>18:22 |
| S13  | 8    | S5 and "lysophosphatidyl ethanolamine"              | US-<br>PGPUB;<br>USPAT | OR                  | ON      | 2008/05/30<br>18:22 |
| S14  | 58   | S12 and "fatty acids"                               | US-<br>PGPUB;<br>USPAT | OR                  | ON      | 2008/05/30<br>18:34 |
| S15  | 52   | S12 and (HPLC or TLC)                               | US-<br>PGPUB;<br>USPAT | OR                  | ON      | 2008/05/30<br>18:34 |
| S16  | 31   | S15 and HPLC  | US-<br>PGPUB;<br>USPAT | OR                  | ON      | 2008/05/30<br>18:34 |

| S17         | 16  | S16 and flour                                     | US-<br>PGPUB;<br>USPAT | OR | ON  | 2008/05/30<br>18:35 |
|-------------|-----|---|------------------------|----|-----|---------------------|
| S18         | 1   | "dough improver" with phospholipase               | US-<br>PGPUB;<br>USPAT | OR | OFF | 2008/06/02<br>07:45 |
| S19         | 300 | baking and phospholipase                          | US-<br>PGPUB;<br>USPAT | OR | OFF | 2008/06/02<br>07:54 |
| S20         | 55  | "L12" and "phosphatidyl<br>ethanolamine"          | US-<br>PGPUB;<br>USPAT | OR | OFF | 2008/06/02<br>07:55 |
| S21         | 54  | S20 and "phosphatidyl<br>choline"                 | US-<br>PGPUB;<br>USPAT | OR | OFF | 2008/06/02<br>07:57 |
| S22         | 53  | S21 and screening                                 | US-<br>PGPUB;<br>USPAT | OR | OFF | 2008/06/02<br>07:58 |
| S23         | 6   | S22 and<br>@pd<"20021212"                         | US-<br>PGPUB;<br>USPAT | OR | OFF | 2008/06/02<br>07:59 |
| S24         | 4   | bak\$3 with "phosphatidyl<br>ethanolamine"        | US-<br>PGPUB;<br>USPAT | OR | OFF | 2008/06/02<br>08:03 |
| S25         | 479 | bak\$3 and "fusarium<br>oxysporum"                | US-<br>PGPUB;<br>USPAT | OR | OFF | 2008/06/02<br>08:27 |
| S26         | 110 | S25 and phospholipase                             | US-<br>PGPUB;<br>USPAT | OR | OFF | 2008/06/02<br>08:27 |
| S27         | 1   | \$26 and "n-acyl<br>phosphatidyl<br>ethanolamine" | US-<br>PGPUB;<br>USPAT | OR | OFF | 2008/06/02<br>08:28 |
| <b>S2</b> 8 | 3   | S26 and " phosphatidyl ethanolamine"              | US-<br>PGPUB;<br>USPAT | OR | OFF | 2008/06/02<br>08:29 |
| S29         | 14  | S26 and<br>@pd<"20021212"                         | US-<br>PGPUB;<br>USPAT | OR | OFF | 2008/06/02<br>08:29 |

6/3/2008 5:01:28 PM C:\ Documents and Settings\ hbadr\ My Documents\ EAST\ Workspaces\ 10538710-Selecting-Liplytic-Enzymes.wsp